

Abstract of the Disclosure

A fixed needle syringe has a syringe barrel with its distal portion modified to accept a needle protective housing. In particular, the distal portion is formed with the a groove dimensioned to accept a collar that is attached to the housing. The inside surface of the collar is provided with a number of flanges that fit within the groove formed at the distal portion of the syringe barrel of the fixed needle syringe. Protrusions are provided at the inside surface of the collar to frictionally act against the syringe barrel, so that the needle protective housing does not freely rotate, but is rotatable relative to the syringe barrel by the application of a predetermined torque to either the collar or the housing attached thereto. An internal hook is provided in the housing to grasp the needle of the syringe, when the housing is pivoted to cover the needle extending from the needle hub of the syringe. Coacting locking members are provided at the base of the housing and the outside of the collar for fixedly retaining the housing relative to the collar, once the housing has been pivoted along the alignment position of the syringe. The collar reception portion of the syringe barrel may also be modified with a circumferential boss, with the inside surface of the collar correspondingly grooved so that the collar is matable with the syringe body in an alternative embodiment.